

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-009070

(43)Date of publication of application : 16.01.2001

(51)Int.Cl.

A63B 53/04

(21)Application number : 11-183790

(71)Applicant : MARUMAN GOLF CORP

(22)Date of filing : 29.06.1999

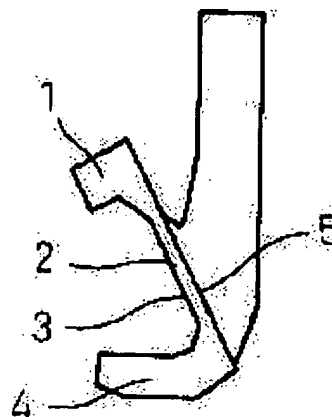
(72)Inventor : KAWASE HARUO
SASAKI YASUSHI

(54) CAVITY TYPE IRON GOLF CLUB HEAD

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a highly repulsive cavity type iron golf club head which is thin in the central part of a face and of which the upper part has a blade part and the lower part has a thick part called as a sole part.

SOLUTION: The so-called cavity type iron golf club head has the face part 2 having a hitting surface, the blade part 1 extending backward from the upper part of the face part 2 and the sole part 4 extending backward from the lower part of the face part 2. The iron golf club head has the face part 2 of $\leq 0.25\%$ in the face bending rigidity ratio of the face part and of $\geq 3.0 \times 10^{-3}$ mm/kgf in the flexibility index and the blade part 1 of $\geq 0.93\%$ in the blade rigidity of the blade part. Further, the entire part rigidity of the entire part of the iron golf club head is $\geq 1.5 \times 10^8$ kgfmm² and the entire part torsional rigidity thereof is $\geq 4.0 \times 10^8$ kgfmm².



LEGAL STATUS

[Date of request for examination]

29.06.1999

[Date of sending the examiner's decision of rejection]

8 [Kind of final disposal of application other than
the examiner's decision of rejection or
application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's
decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

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